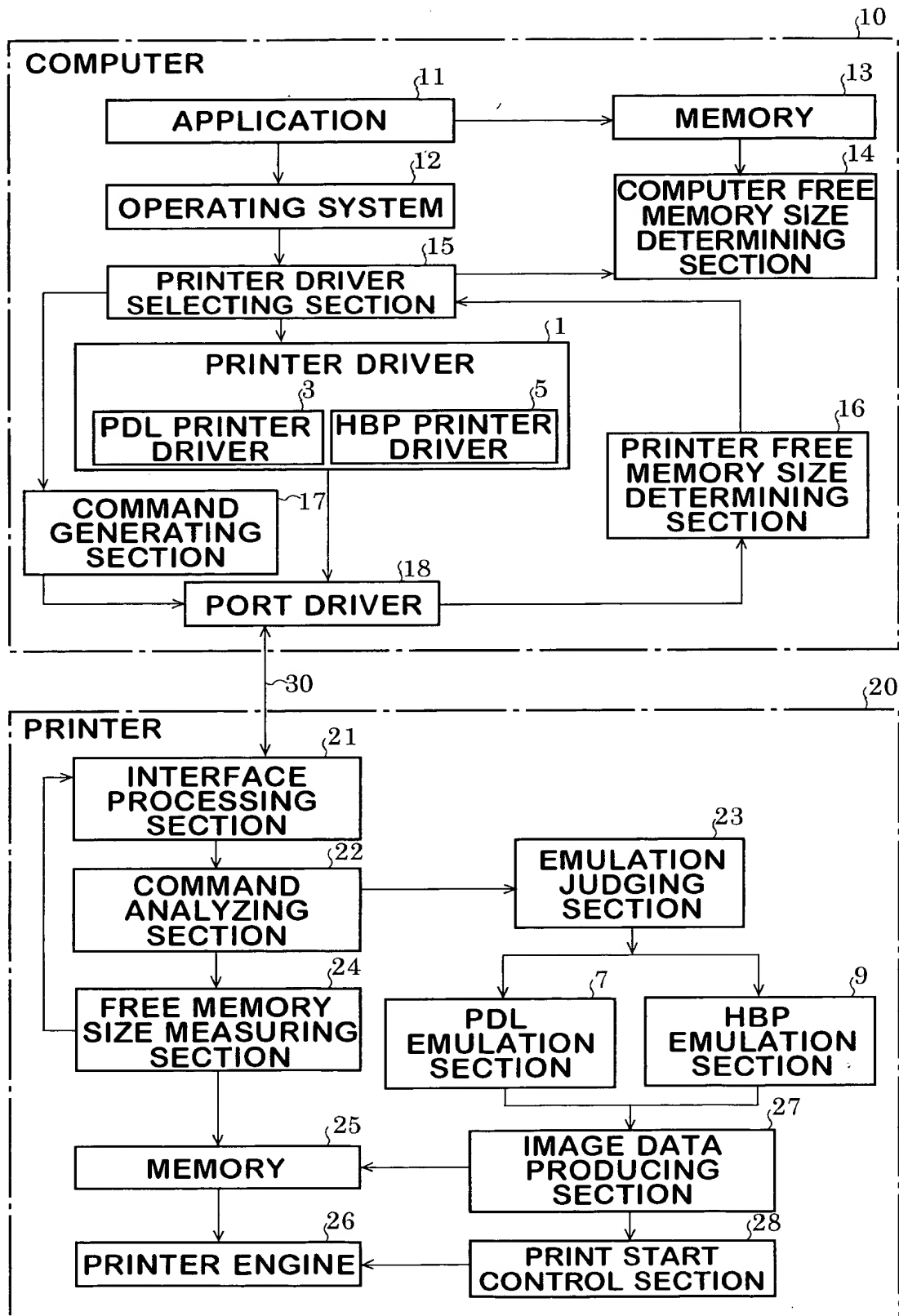
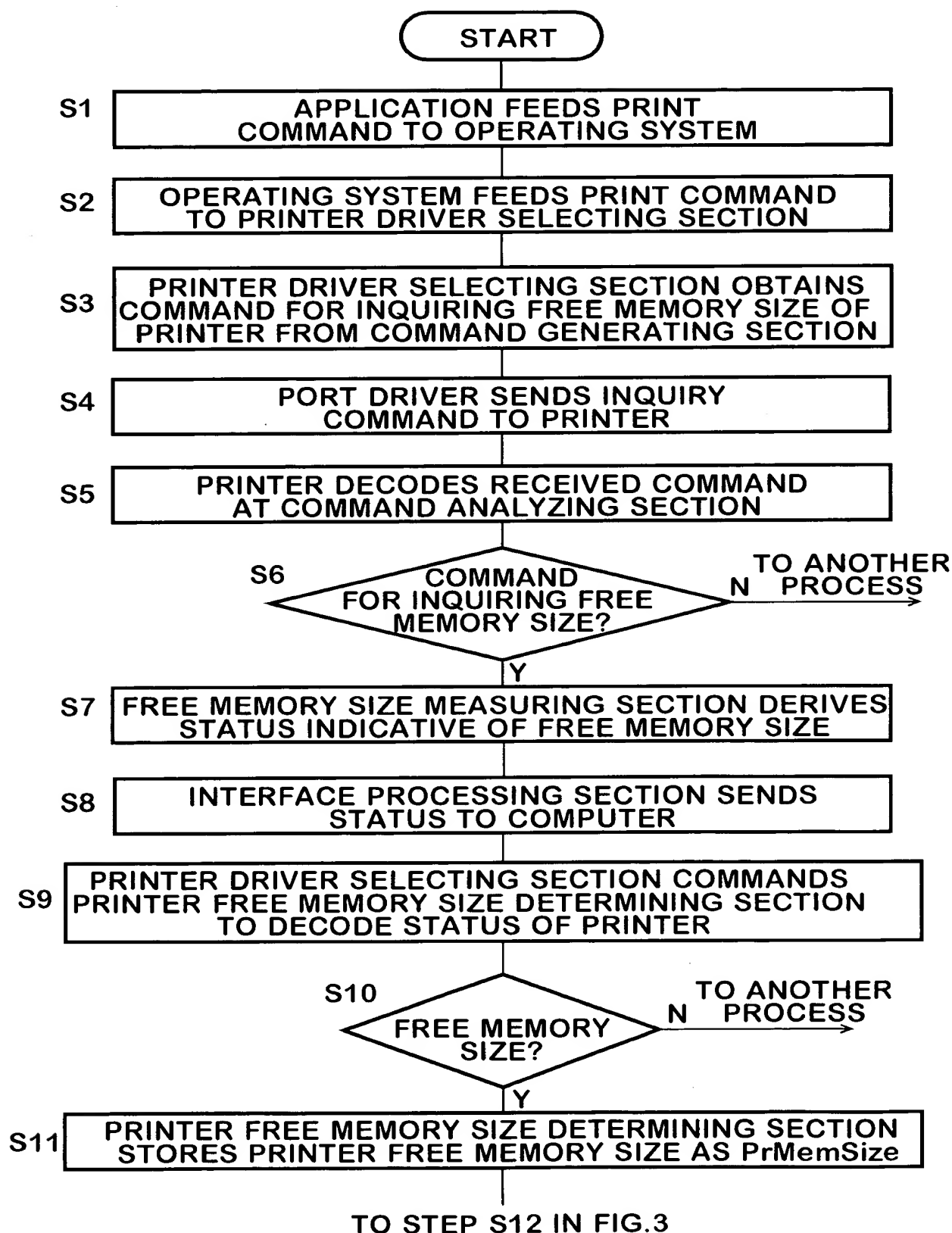


**Fig. 1**

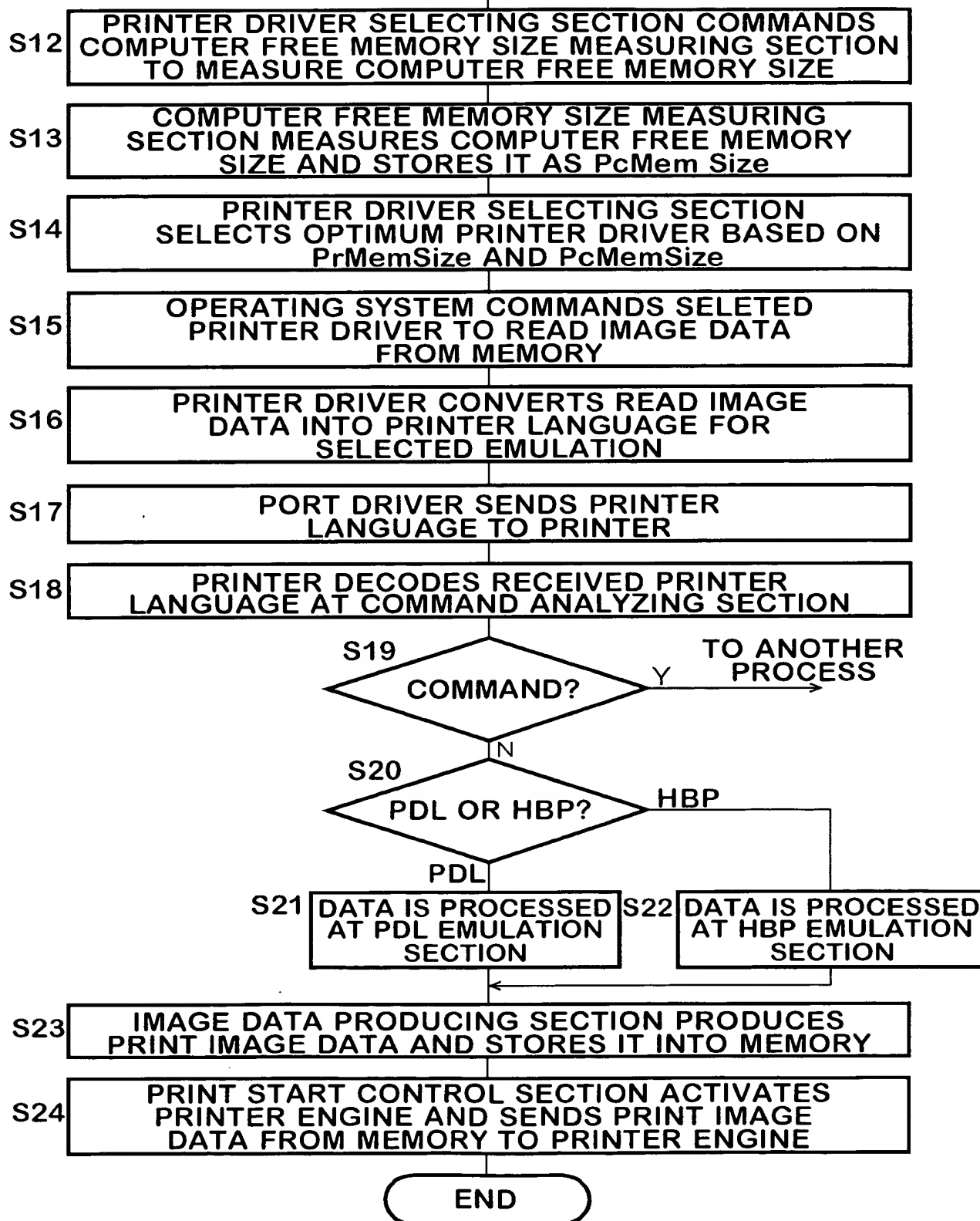


09527516-031600

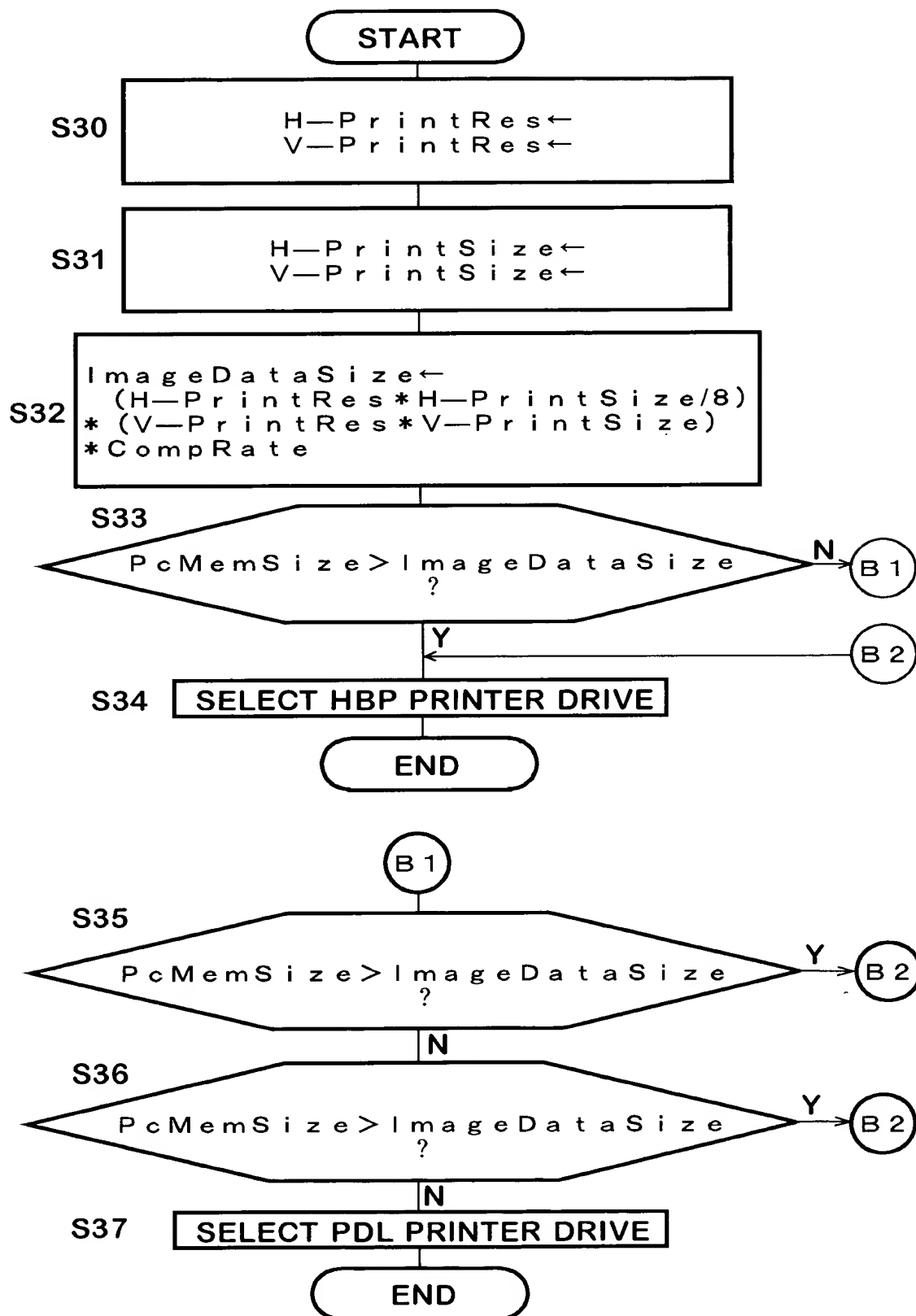
**Fig.2**



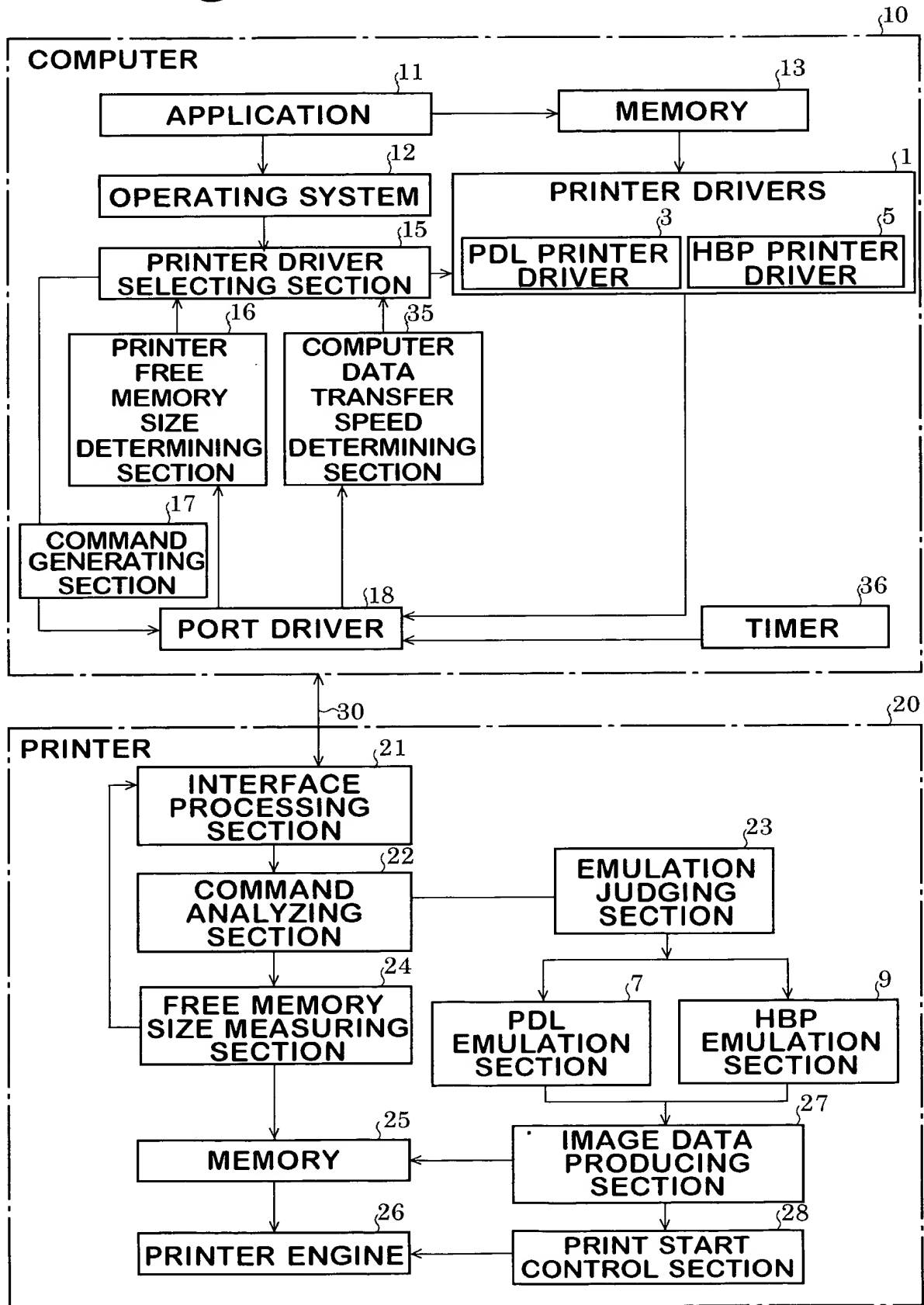
**FROM STEP S11 IN FIG.2**



**Fig.4**



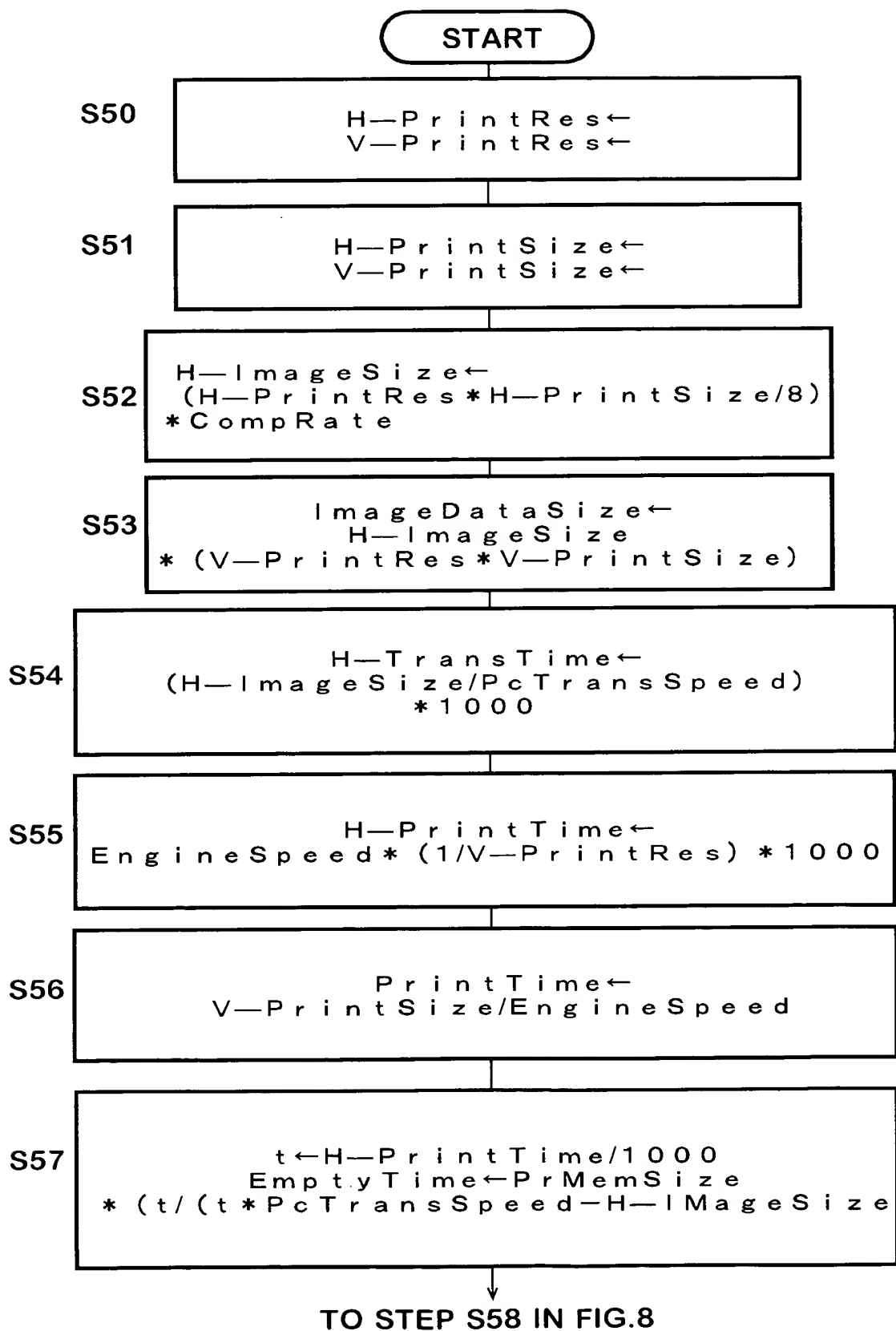
**Fig.5**



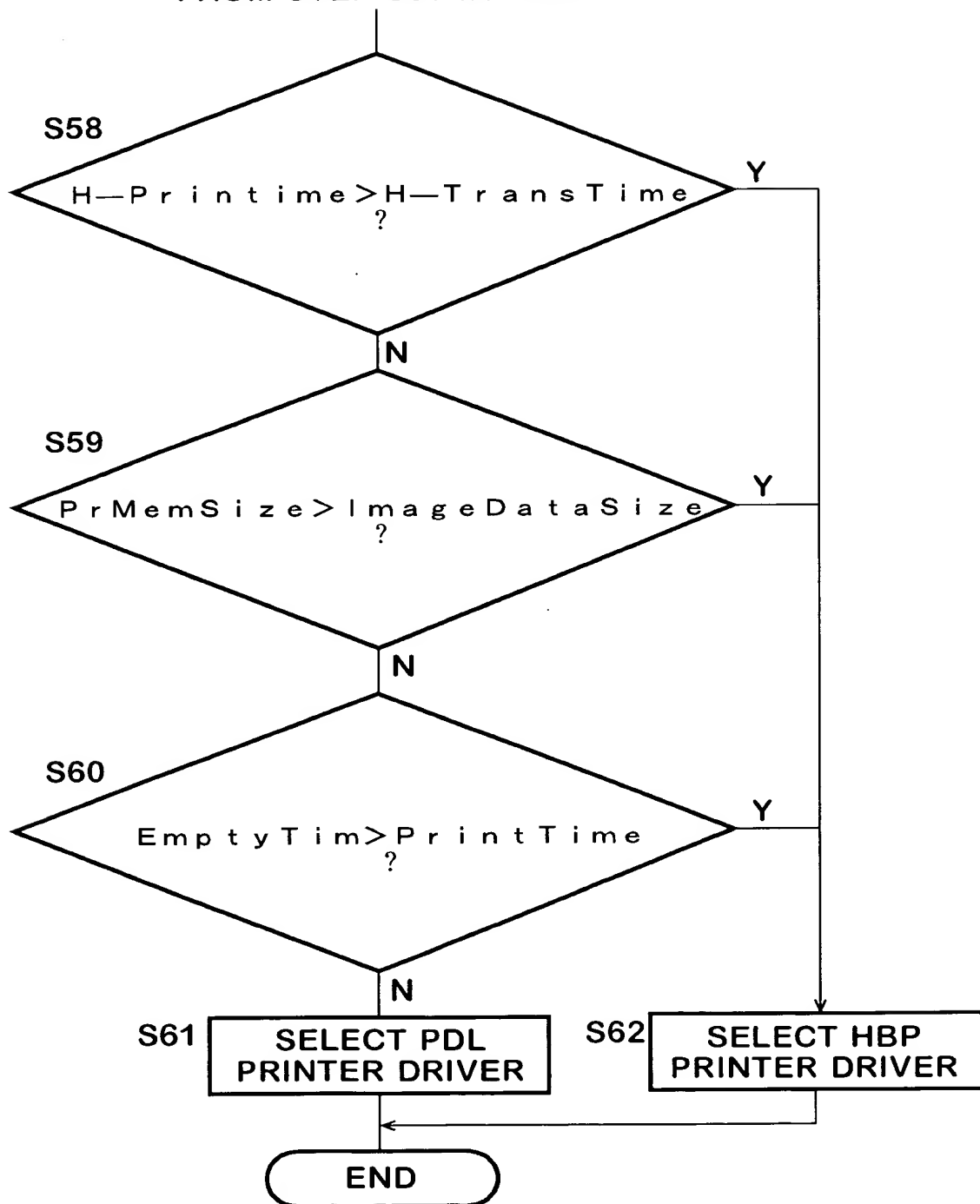
09527516-031500



**Fig. 7**

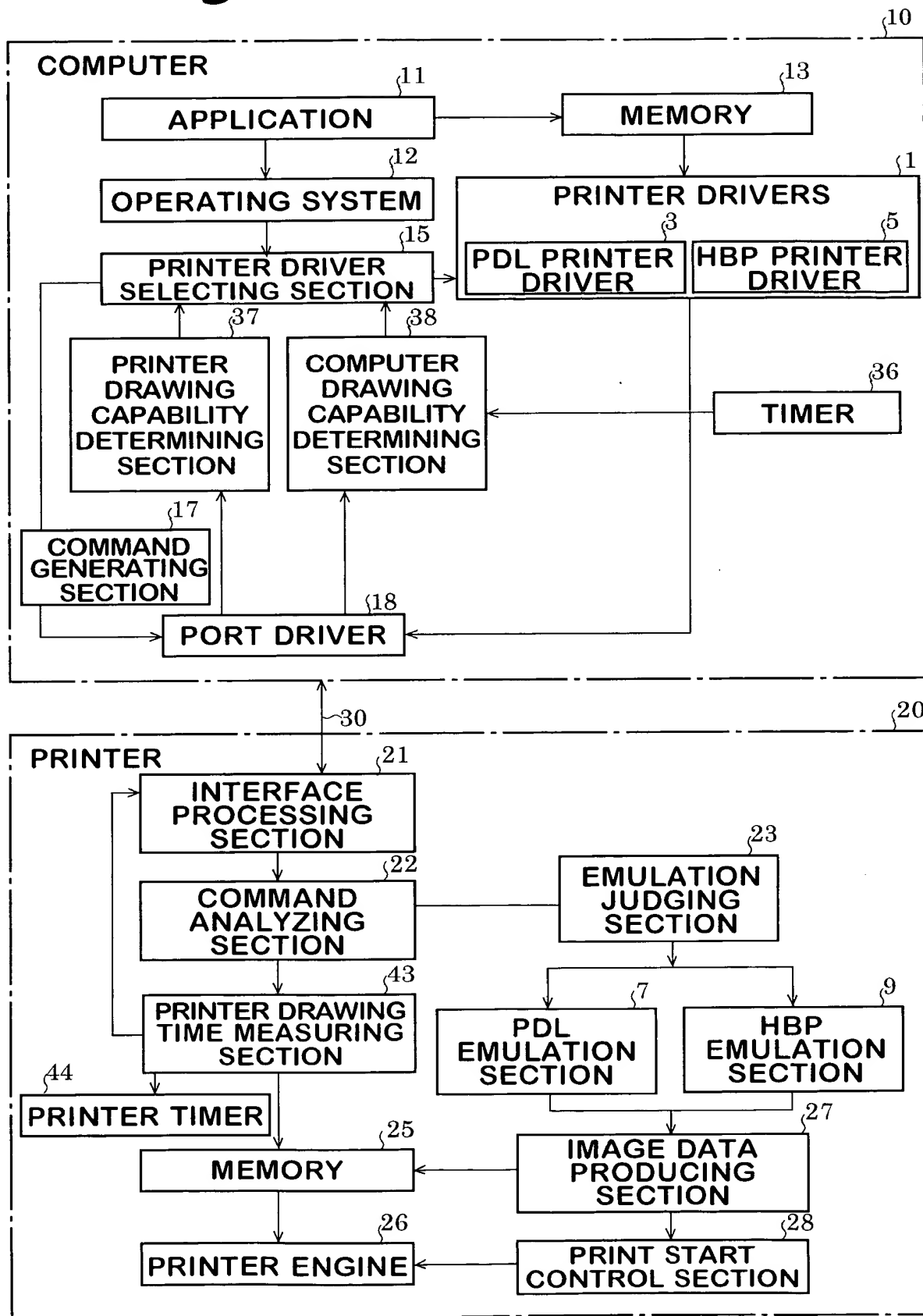


**FROM STEP S57 IN FIG.7**



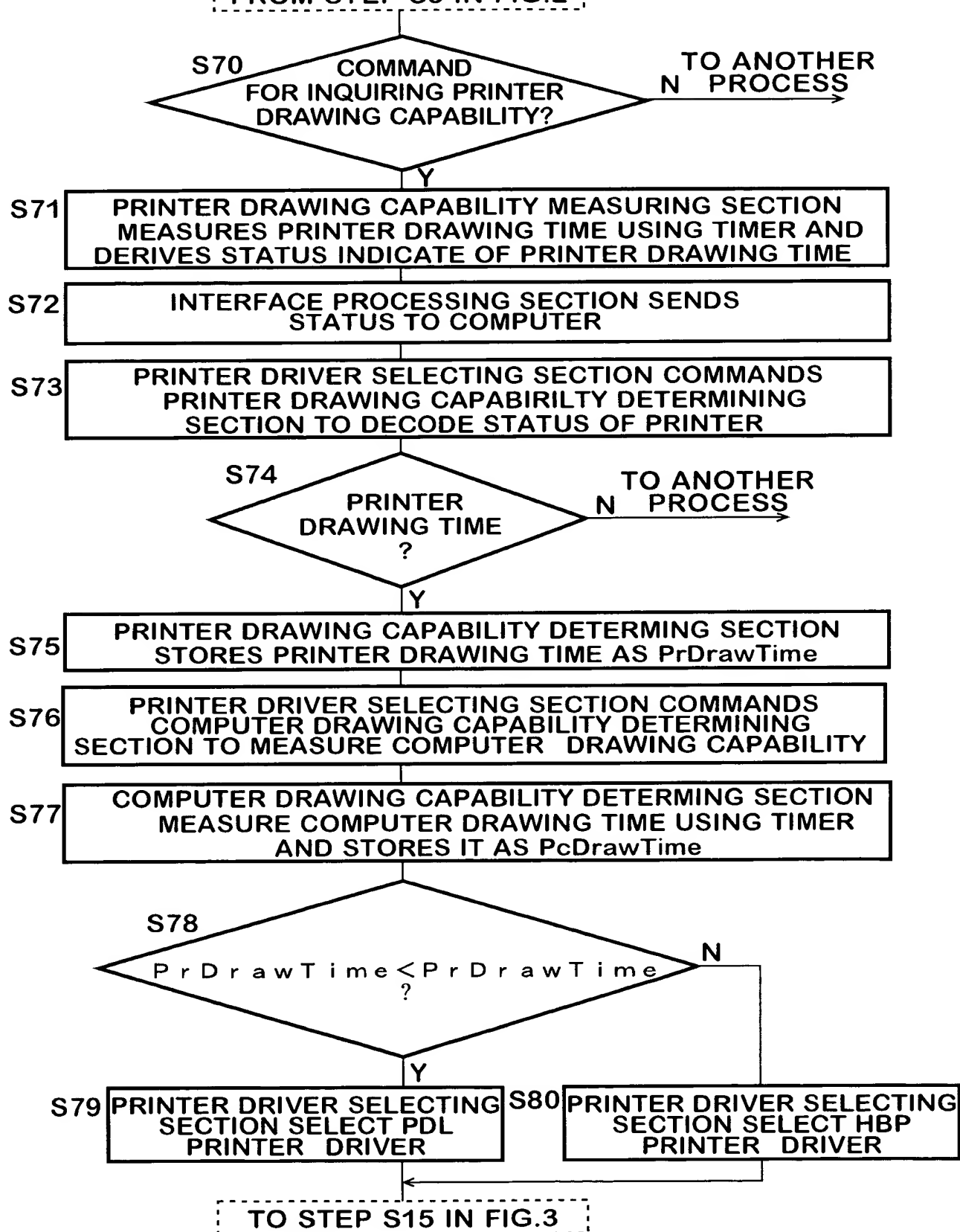


**Fig.9**



00527516-031600

FROM STEP S5 IN FIG.2



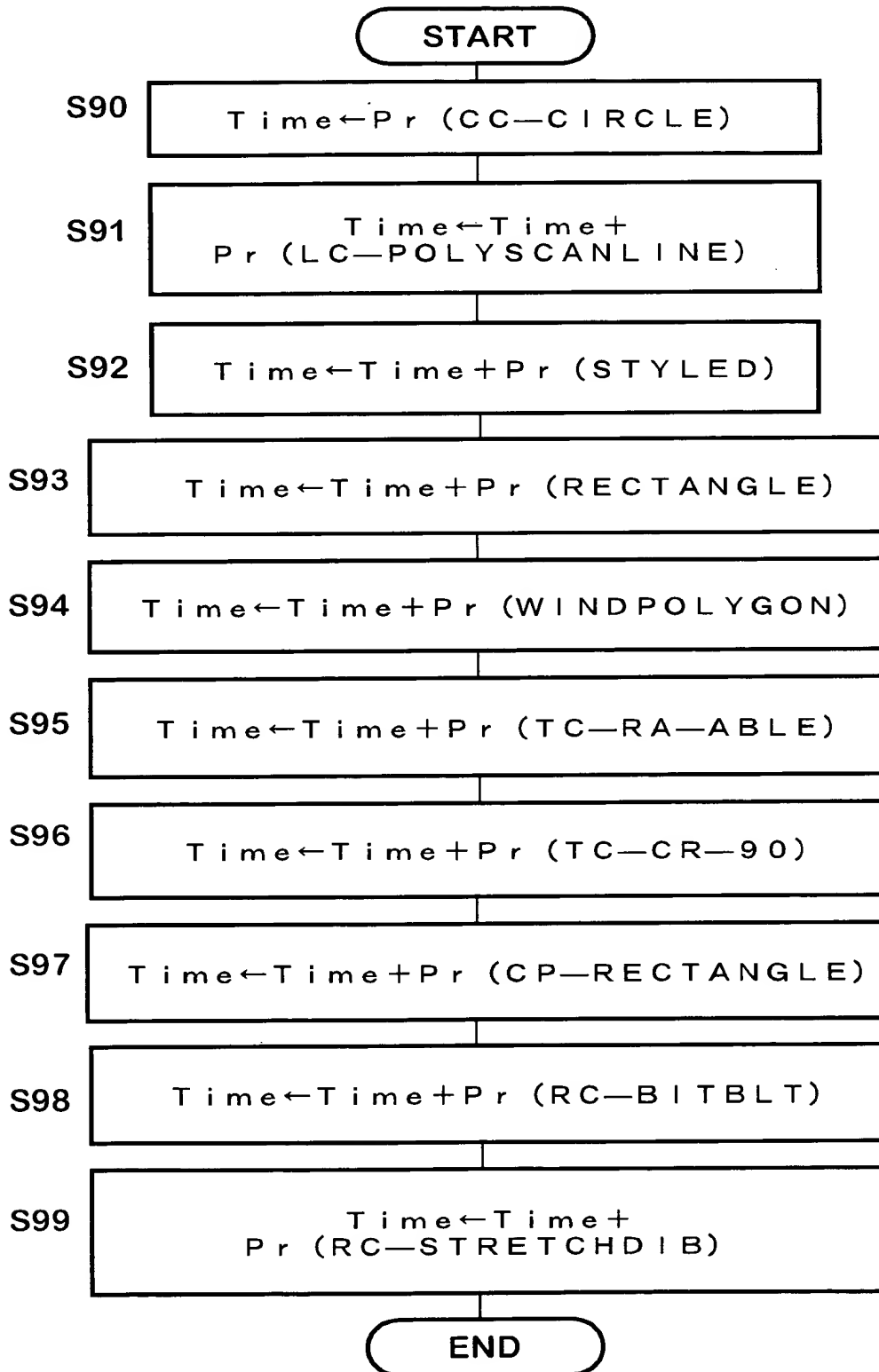
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

**Fig.11**

	CATEGORY	OUTLINE	DRAWING FUNCTION TO BE EVALUATED	OUTLINE
(1)	CURVECAPS	CURVE DRAWING CAPABILITY	CC-CIRCLES	DRAWING OF CIRCLE
(2)	LINECAPS	LINE DRAWING CAPABILITY	LC - POLYSCANLINE	GROUP DRAWING OF SCANLINE
(3)	LINECAPS	LINE DRAWING CAPABILITY	LC - STYLED	DRAWING OF STYLED LINE
(4)	POLYGONCAPS	POLYGON DRAWING CAPABILITY	PC - RECTANGLE	DRAWING OF RECTANGLE
(5)	POLYGONCAPS	POLYGON DRAWING CAPABILITY	PC - WINDPOLYGON	WHOLE-AREA PAINT-OUT OF POLYGON
(6)	TEXTCAPS	TEXT DRAWING CAPABILITY	TC - RA - ABLE	RASTER FONT
(7)	TEXTCAPS	TEXT DRAWING CAPABILITY	TC - CR - 90	CHARACTER ROTATION BY 90 DEGREES
(8)	CLIPCAPS	CLIPPING CAPABILITY	CP - RECTANGLE	CLIPPING OF RECTANGLE
(9)	RASTERCAPS	RASTER CAPABILITY	RC - BITBLT	BIT-MAP TRANSFER
(10)	RASTERCAPS	RASTER CAPABILITY	RC - STRETCHDIB	STRETCHING/CONTRACTION OF DIB(BIT MAP)

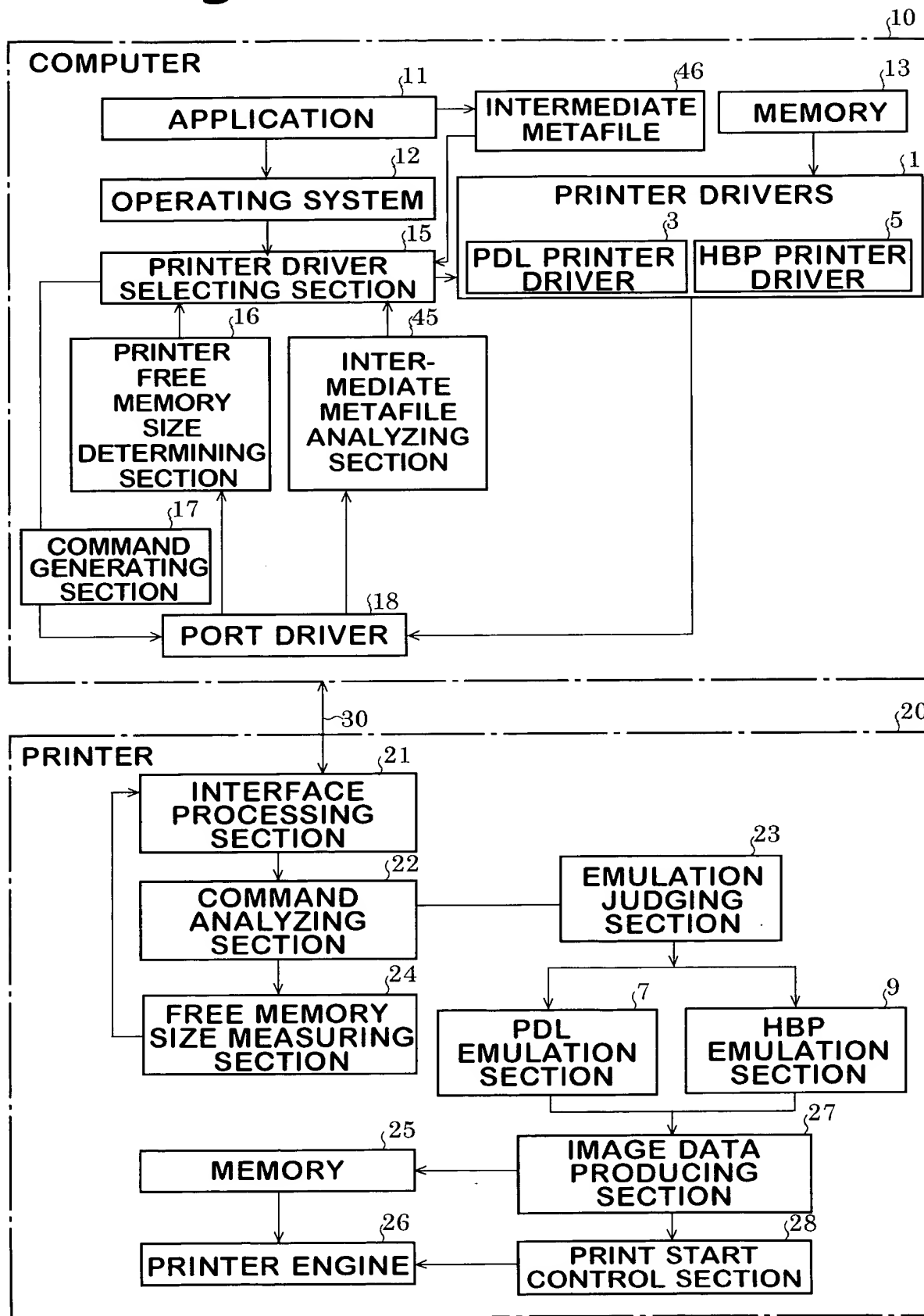
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

**Fig. 12**



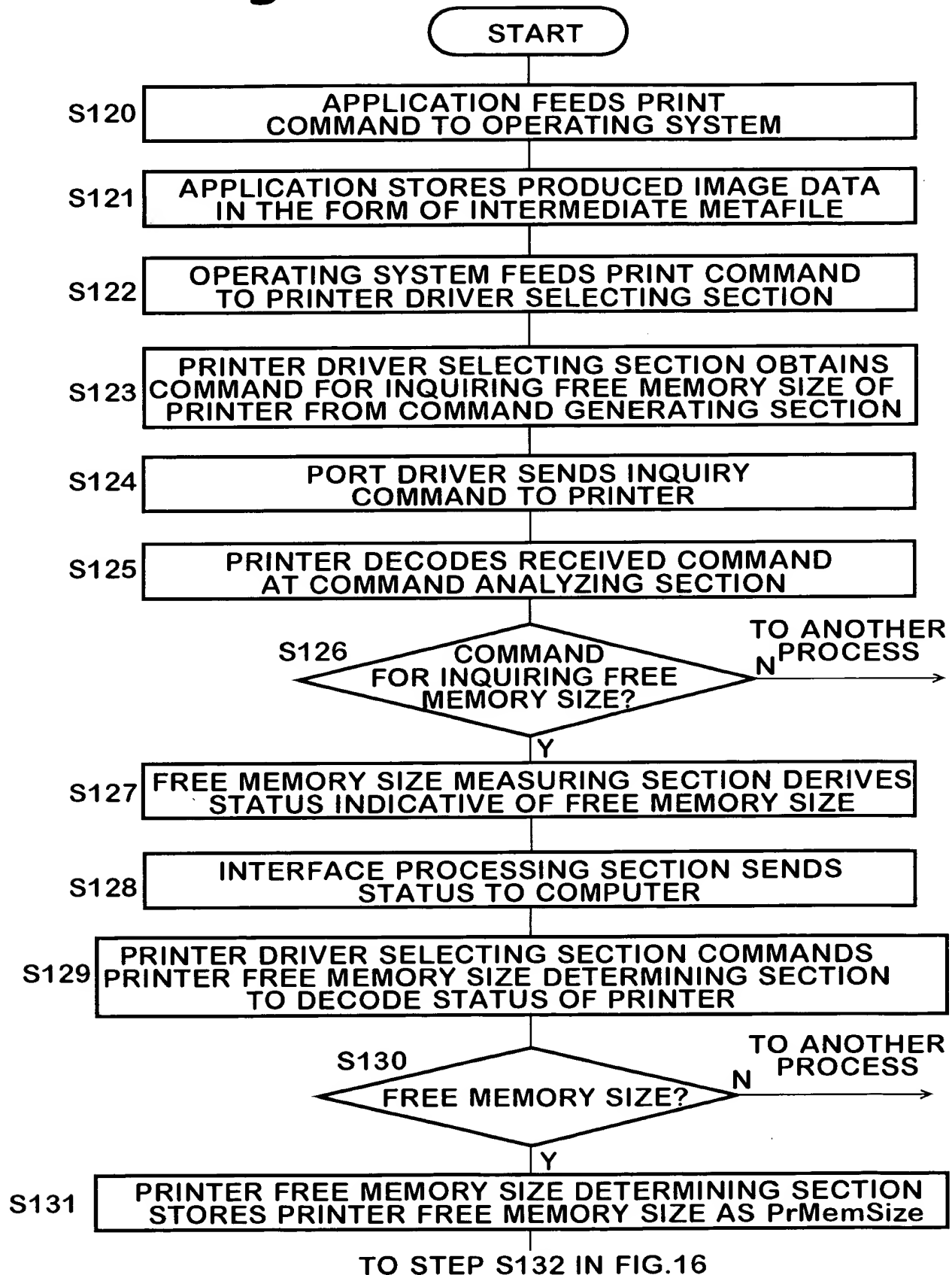


**Fig. 14**



00527516-031600

**Fig.15**



0057516-031500

**Fig.16**

FROM STEP S131 IN FIG.15

S132

PRINTER DRIVER SELECTING SECTION  
COMMANDS INTERMEDIATE METAFILE  
ANALYZING SECTION TO ANALYZE THE  
CONTENTS OF INTERMEDIATE  
METAFILE PRODUCED BY APPLICATION

S133

INTERMEDIATE METAFILE ANALYZING  
SECTION ANALYZES IMAGE DATA STORED  
IN INTERMEDIATE METAFILE AND STORES  
RESULT THEREOF AS PcMeta Info

S134

PrMemSize > PrMetaInfo  
?

N

Y

S135

PRINTER DRIVER  
SELECTING SECTION  
SELECTS PDL  
PRINTER DRIVER

S136

PRINTER DRIVER  
SELECTING SECTION  
SELECTS HBP  
PRINTER DRIVER

TO STEP S15 IN FIG.3

09507516-031600



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

00910" 9F542660

**Fig.17**

	PDL COMMAND (2 BYTES)	ATTRIBUTE INFORMATION AMOUNT	EVALUATION SIZE	COMMAND OUTLINE	ATTRIBUTE INFORMATION OUTLINE
(1)	TEXT		52 BYTES	TEXT	OUTLINE FONT
(2)	LINE	12 BYTES	14 BYTES	LINE	START/END POINT COORDINATES, LINE KIND INFORMATION
(3)	CIRCLE	12 BYTES	14 BYTES	CIRCLE	LEFT-UPPER/RIGHT-LOWER END COORDINATES, CIRCLE KIND INFORMATION
(4)	CURVE	16 BYTES	18 BYTES	CURVE	
(5)	PIXEL	4 BYTES	6 BYTES	PIXEL	COORDINATES
(6)	IMAGE	IMAGE DATA	40 KBYTES	BIT MAP	X-DIRECTION SIZE, Y-DIRECTION SIZE
(7)	DUMMY	38 BYTES	40 BYTES	OTHER THAN (1) TO (6)	

